

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Mud Creck Water Supply Name
058 00 ZO, # 05800ZI, # 6730026 List PWS ID #s for all Water Systems Covered by this CCR
The Federal Safe Drinking Water Act requires each community public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

Please Answer the Following Questions Regarding the Consumer Confidence Report

Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other) Advertisement in local paper On water bills Other Date customers were informed: 6 /17/09 CCR was distributed by mail or other direct delivery. Specify other direct delivery methods: Date Mailed/Distributed: / CCR was published in local newspaper. (Attach copy of published CCR or proof of publication) Name of Newspaper: Pontoto Date Published: 6 / 1/09 CCR was posted in public places. (Attach list of locations) Bulletin Board in Fuyer
Date Posted: 6/1809 OF MWAS Office CCR was posted on a publicly accessible internet site at the address: www.

CERTIFICATION

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Name/Title (President, Muyor, Owner, etc.)

6-18-09 Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

PROOF OF PUBLICATION

STATE OF MISSISSIPPI PONTOTOC COUNTY

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Cotober 13, 2011

Proof of Publication

State of Mississippi, County of Union

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2008 Annual Drinking Water Quality Report Mud Creek Water Association PWS#: 0580020, 0580021 June 2009

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we' deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Ripley Formation & Eutaw - McShan Aquifers.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below a report containing detailed information on bow the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Mud Creek Water Association have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Janice Russell, Office Manager at 662,489,6851. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Thursday of each month at 7:00 PM at 7360 HWY 346, Pontotoc.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2008. In cases where monitoring wasn't required in 2008, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may corde from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban discharges, oil and gas production, and can also come from gas stations and septic systems; radioactive contaminants, which can be industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be industrial processes and petroleum production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000. TEST RESULTS PWS IS # 580020 MCLG MCI Likely Source of Range of Detects of Unit Level Contaminant Violation Measure Collected Detected # of Samples Exceeding -ment MCLACI Inorganic Contaminants Erosion of natural deposits; runoff 50 ppb n/a 8. Arsenic 2006* 1.2 No Range from orchards; runoff from glass and electronics production wastes Discharge of drilling wastes; discharge from metal refineries; 2 ppm 2006 015 No Range 10. Barium erosion of natural deposits Discharge from steel and pulp 100 100 opb No Range 2006* 1.3 13. Chromlum N mills; erosion of natural deposits Corrosion of household plumbing 1.3 AL=1.3 0 ppm 2007 .9 14. Copper systems; erosion of natural deposits; leaching from wood preservatives Erosion of natural deposits; water 2008 No Range ppm 16. Fluoride N additive which promotes strong teeth; discharge from fertilizer and aluminum factories Runoff from fertilizer use; ppm No Range 02 2008 20. Nitrite (as leaching from septic tanks, sewage; erosion of natural deposits Corrosion of household plumbing 0 AL#15 ppb 2007 0 systems, erosion of natural 17. Lead deposits Disinfection By-Products Water additive used to control MDRL = 4 .40 - .60 ppm 0 2008 .60 Chlorine microbes

PWS ID#	580021		7	TEST RESUL	TS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCU/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination

Inorganic	Conta	minants						
10. Barium	N	2006*	.186	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromlum 14. Copper	N	2006*	1	No Range	ppb	100	100	Discharge from steel and pulp milis; erosion of natural deposits
4	N	2008	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2006*	.160	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008	5	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2006*	1.4	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

Disinfection By-Products

The state of the s								
Chlorine	N	2008	.5	.35	Loom	~	MODI	
(1.0	.00	ppm	۰	MURL = 4	Water additive used to control
								microbes

As you can see by the table, our system had no violations. However, in February 2008 our system had a sample containing Total Coliform. In cooperation with the Mississippi Department of Health, the necessary measures were taken to return the system to compliance. We are pleased to report that the re-samples were free of the bacteria. We have learned through our monitoring and testing that some constituents have been detected however the EPA determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection By-Products Rule. Our complete these monitoring requirements in June and August of 2004/April of 2007 & March and December of 2008. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compilance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead: The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 If you wish to have your water tested.

079 LEGAL NOTICES

June 2009

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Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG		MCL	Likely Source of Contamination
Microbiol	ogical C	ontami	nants						
1 Total Coliform Bacteria	N	February	Positive	1.	NA	0	ba	nce of coliform cteria in 5% of onthly samples	Naturally present in the environmen
Inorganic	Contam	inants					1,0	1,000	
10 Barium	2	2006	.009	No Range	ppm i	2	2	Discharge of co	drilling wastes; , n metal refineries,
13 Chromium	N	2006.	1	No Range	ppb	100	100	Discharge from	n steel and pulp of natural deposits
14. Copper	N	2007*	.3	0	ppm	1.3	AL=1.3	Corrosion of h systems; erosi	ousehold plumbing
16. Fluoride	N	2006*	1.13	No Range	ppm	4	4	Erosion of nate	ural deposits; water promotes strong the from fertilizer factories
17. Lead	N	2007*	4	0	ppb	0	AL=15	Corrosion of he systems, erosi deposits	ousehold plumbing on of natural \tilde{t}_{α}
20. Nitrite (as Nitrogen)	N	2008	.02	No Range	ppm	1	1	Runoff from fel leaching from sewage; erosio déposits	
Disinfection	n By-Pr	oducts					38		12
Chlorine	·		003 No	Range ppm		0 MDR		eter additive use	

Most recent sample. No sample required for 2008.

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All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and Infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosportdium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

*****A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

h accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the MississIppi State compliance samples and results until further notice.

Although this was not the result of Inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601.576.7518.

The Mud Creek Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

2009 JUL 22 AM 9: 39

APPROVED

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

	# 05800Z0, #05800Z1, #07. List PWS ID #s for all Water Systems Covered	30026
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confide	deral Safe Drinking Water Act requires each <i>community</i> public water since report (CCR) to its customers each year. Depending on the population mailed to the customers, published in a newspaper of local circulation, or	Will send the proof of publication
Please 2	Answer the Following Questions Regarding the Consumer Confidence R	
	Customers were informed of availability of CCR by: (Attach copy of pub.	Gazette
	Advertisement in local paper On water bills Other	When MCWA
	Date customers were informed: 6 /17/09	Receives it.
	CCR was distributed by mail or other direct delivery. Specify of	
	Date Mailed/Distributed:/_/	6-19-09
	CCR was published in local newspaper. (Attach copy of published CCR	
	Name of Newspaper: Pontoto Progress, MEW	Albany Gazette
	Date Published: 6 / 7/09	A
	CCR was posted in public places. (Attach list of locations) Bulletin Date Posted: 6/1809	n Board in Foyer
	Date Posted: 6/18/09	As office
	CCR was posted on a publicly accessible internet site at the address: www	<i>I</i>
<u>CERTI</u>	FICATION	
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Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

Name/Title (President, Mayor, Owner, etc.)

PROOF OF PUBLICATION

STATE OF MISSISSIPPI PONTOTOC COUNTY

County áfore states on o	esaid,
	ed and that said notice was published in said paper
	Volume Number 2, on the day of day of 2009
	Volume
	day of, 2009 Volume, Number, on the
	Volume, Number, on the day of, 2009 Volume, Number, on the
Affiant further	day of, 2009 deposed and said that said newspaper, THE PONTOTOC PROGRESS, has been estab-
lished for at le	east twelve months in Pontotoc County, State of Mississippi, next prior to the date of the on on the foregoing notice hereto attached, as required of newspapers publishing legal apter 313 of the Acts of the Legislature at the State of Mississippi, enacted in regular sestar 1935.
Sworr to and	subscribed before me, this
Printers fee \$	366. Notary Public

BUREAU OF PUBLIC WATER SUPPLY

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O5800ZO, #05800ZI, #07300a b List PWS ID #s for all Water Systems Covered by this CCR

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	Advertisement in local paper On water bills Other
<i>;</i>	Date customers were informed: 6 /17/09
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed://
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: Pontoto Progress, New Albany Gazette
	Date Published: 6 /1 // C31
D	CCR was posted in public places. (Attach list of locations) Bulletin Board in Toyer Date Posted: 6/1809 OF MWAS OFFICE
	Date Posted: 6/1809 OF MCWAS Office
	CCR was posted on a publicly accessible internet site at the address: www
ÇER	TIFICATION
consi	by certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is stent with the water quality monitoring data provided to the public water system officials by the Mississippi State rement of Health, Bureau of Public Water Supply.
\gg	1 10 00
Nam	e Tule (President, Mayor, Owner, etc.)
	Mail Completed Form to: Bureau of Public Water Supply/P O. Roy 1700/Inches MC 20215

Phone: 601-576-7518

ORISINAL

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PWS IS # 580020 TEST RESULTS Contaminant Violation Range of Detects or Date Level Unit MCLG MĆL Likely Source of Y/N Collected Detected # of Samples Measure Contamination Exceeding -ment MCL/ACL **Inorganic Contaminants** 8. Arsenic N 2006 1.2 No Range ppb n/a Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes N 2006 10. Barlum .015 No Range 2 ppm Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits 13. Chromium N 20061 1.3 No Range 100 100 ppb Discharge from steel and pulp mills; erosion of natural deposits 14. Copper N 2007* .9 1.3 AL=1.3 Corrosion of household plumbing mag systems, erosion of natural deposits; leaching from wood preservatives 16. Fluoride Ń 2006* 1.97 No Range ppm 4 Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories

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			. '					additive which promotes strong teeth; discharge from fertilizer and aluminum factories
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Disinfect	ion By-l	Product	Ş					
Chlorine	N	2008	.5	.35	ppm	0 MDF	1	/ater additive used to control sicrobes

PWS ID#	730026			TEST RESU	LTS				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG		MCL	Likely Source of Contamination
Microbiolo	gical Co	ontamin	ants						
1. Total Coliform Bacteria	N .	February	Positive	1	NA	0	ba	nce of collform cteria in 5% of withly samples	Naturally present in the environment
Inorganic (Contam	inants		,			•		,
10. Barium	N	2006*	.009	No Range	ppm	2	2	Discharge of discharge from erosion of national	irilling wastes; n metal refineries; ural deposits
13. Chromium	N	2006*	1	No Range	ppb	100	100	Discharge from	n steel and pulp

Chlorine	N	2008	.003	No Range	ppm	0	MDRL = 4	Water additive used to control
Disinfection	on By-l	Product	s					
20. Nitrite (as Nitrogen)	N	2008	.02	No Range	pþm		1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
17. Lead	N	2007*	4	0	ppb		O AL=	systems, erosion of natural deposits
					20.89			teeth; discharge from tertilizer and aluminum factories

As you can see by the table, our system had no violations. However, in February 2008 our system had a sample containing Total Coliform, in cooperation with the Mississippi Department of Health, the necessary measures were taken to return the system to compliance. We are pleased to report that the re-samples were fine of the bacteria. We have learned through our monitoring and testing that some constituents have been detected however the LLVA determined that water at place levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the Stage 1 Disinfection By-Products Rule. Our water system failed to complete these monitoring requirements in June and August of 2004;April of 2007 & March and December of 2008. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population, Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, neonle with HIV/AIDS or other immune system disorders

PROOF OF PUBLICATION

STATE OF MISSISSIPPI PONTOTOC COUNTY

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Affiant further deposed and said that said newspaper, THE PONTOTOC PROGRESS, has been established for at least twelve months in Pontotoc County, State of Mississippi, next prior to the date of the first publication on the foregoing notice hereto attached, as required of newspapers publishing legal notices by Chapter 313 of the Acts of the Legislature at the State of Mississippi, enacted in regular session in the year 1935.

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Publisher



	·	Proof of !	'ublication	
	State of Mississippi, County of Union PERSONALLY APPEARED	before me, the unde	rsigned, a notary public i	in and for UNION County
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	Commission Expires April 7, 2012	_	New Albany, Miss.,	
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Re: Publishing ___ TO THE NEW ALBANY GAZETTE Dr. Cause No. _ Amt. Due \$___

2008 CCR Contact Information

Date: 6/26/09 Time: 12:34
Date: $\frac{6/36/09}{580020/580021/730026}$
System Name: Mc Coll
Lead/Copper Language MSDH Message re: Radiological Lab
MRDL Violation Chlorine Residual (MRDL) RAA
Other Violation(s)
Will correct report & mail copy marked "corrected copy" to MSDH.
Will notify customers of availability of corrected report on next monthly bill. Ms Russul Will fax CLR for all System.
TVO CCR - Peca Confication
orcy
Spoke with Janua Pussell Office Manager 662 489-685 (Operator, Owner, Secretary)